



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 2874
Examiner: Ullah, Akm E.

In re PATENT APPLICATION of

Applicants : Shin ISHIBASHI et al.
Appln. No.: 10/766,488
Confirmation No: 1533
Filed : January 29, 2004
For : FIBER OPTIC MODULE
Atty. Dkt. : 31238-200393
Customer Number: 26694

Mail Stop Reissue
Commissioner for Patents
PO Box 1450
Arlington, VA 22313-1450

SECOND INFORMATION DISCLOSURE STATEMENT

Sir:

This is a Second Information Disclosure Statement submitted within the time limit specified under 37 C.F.R. § 1.97(b).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents which are listed on the attached Form PTO/SB/08A. The Examiner may deem these documents relevant to the patentability of the claims of the above-identified application. Pursuant to M.P.E.P. § 609(III)(A)(2), one copy of each of the listed foreign patent documents is submitted herewith. A copy of the each of the non-patent documents is also submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In accordance with 37 C.F.R. §.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. In accordance with 37 C.F.R. § 1.97(h), the filing of this

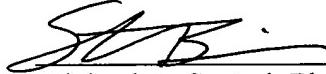
as defined in 37 C.F.R. § 1.56(a) exists. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In view of the above, no further translation or statement of relevance is required. Additionally, since all requirements of 37 C.F.R. § 1.97 and all official guidelines pertaining to Information Disclosure Statements have been met, it is respectfully requested that the documents be considered by the Examiner and made of record.

Please charge any necessary fee, or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

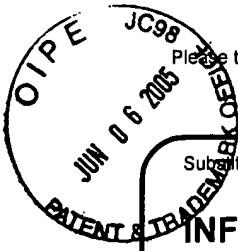
Respectfully submitted,

Date: June 6, 2005

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Michael A. Sartori, Ph.D.

Registration No. 41,289
VENABLE LLP
P.O. Box 34385
Washington, D.C. 20043-9998
Telephone: (202) 344-4000
Telefax : (202) 344-8300

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number	10/766,488
Filing Date	January 29, 2004
First Named Inventor	Shin ISHIBASHI
Group Art Unit	2874
Examiner Name	Ullah, Akm E.

Attorney Docket Number

31328-200393

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
A1	4,432,604			Schwab	02-21-1984	
A2	4,553,813			McNaughton et al.	11-19-1985	
A3	4,612,670			Henderson	09-16-1986	
A4	4,625,333			Takezawa et al.	10-25-1986	
A5	4,737,008			Ohyama et al.	04-12-1988	
A6	4,911,519			Burton et al.	03-27-1990	
A7	4,912,521			Almquist et al.	03-27-1990	
A8	4,913,511			Tabalba et al.	04-03-1990	
A9	4,945,229			Daly et al.	07-31-1990	
A10	4,969,924			Suverison et al.	11-13-1990	
A11	4,979,787			Lichenberger	12-25-1990	
A12	5,013,247			Watson	05-07-1991	
A13	5,039,194			Block et al.	08-13-1991	
A14	5,047,835			Chang	09-10-1991	
A15	5,099,307			Go et al.	03-24-1992	
A16	5,113,466			Acarlar et al	05-12-1992	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Number	Kind Code ² (if known)			
	B1	5,127,071		Go et al.	06-30-1992	
	B2	5,202,943		Carden et al.	04-13-1993	
	B3	5,243,678		Schaffer et al.	09-07-1993	
	B4	5,280,191		Chang	01-18-1994	
	B5	5,289,345		Corradetti et al.	02-22-1994	
	B6	5,325,454		Rittle et al.	06-28-1994	
	B7	5,325,455		Henson et al.	06-28-1994	
	B8	5,337,398		Benzoni et al.	08-09-1994	
	B9	5,432,630		Lebby et al.	07-11-1995	
	B10	5,452,388		Rittle et al.	09-19-1995	
	B11	5,475,783		Kurashima	12-12-1995	
	B12	5,515,468		DeAndrea et al.	05-07-1996	
	B13	5,526,160		Watanabe et al.	06-11-1996	
	B14	5,535,034		Taniguchi	07-09-1996	
	B15	5,550,941		Lebby et al.	08-27-1996	
	B16	5,561,727		Akita et al.	10-01-1996	

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Substitute for form 1449A/PTO		Complete if Known	
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		Filing Date	January 29, 2004
		First Named Inventor	Shin ISHIBASHI
		Group Art Unit	2874
		Examiner Name	Ullah, Akm E.
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		Attorney Docket Number	31328-200393

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		Number	Kind Code ² (if known)			
	C1	5,604,831		Dittman et al.	02-18-1997	
	C2	4,727,248		Meur et al.	02-23-1988	
	C3	5,528,408		McGinley et al.	06-18-1996	
	C4	5,276,756		Chambers et al.	01-04-1994	
	C5	5,375,182		Chambers et al.	12-20-1994	
	C6	5,422,972		Chambers et al.	07-06-1995	
	C7	5,644,668		Chambers et al.	07-01-1997	
	C8	5,993,074		Chambers et al.	11-30-1997	
	C9	5,561,727		Akita et al.	10-01-1996	

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Examiner Name	Ullah, Akm E.
Attorney Docket Number	31238-200393

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	D1	Hewlett-Packard, "Optoelectronics Designer's Catalog," 1990.
	D2	Sumitomo Electric Fiber Optics Corp., "Product Bulletin, FDDI Optical Transceiver, ES-9217-XC," publication date unknown.
	D3	Sumitomo Electric, "Technical Specification for FDDI Optical Transceiver Module, ES-9217-XC, SC Duplex FDDI PMD, ES-9210-XC, SC Duplex LCF PMD," March 25, 1993.
	D4	Proposal for Multi-Chip Integration submitted to the Advanced Research Projects Agency dated May 11, 1993, publication date unknown.
	D5	Thomas & Betts, "INFO-LAN Fiber Optic Map Network (IEEE 802.4) Users Manual," August 1988.
	D6	IBM Opto-Electronics Enterprise, "RCL-2000 LCF-PMD FDDI, Preliminary Specifications," Jan. 7, 1993.
	D7	Hewlett-Packard, "FDDI 1300 nm Transceiver, Technical Data, HFBR-5125," 1991.
	D8	Daniel J. Wasser, "Optical Datalinks," AT&T Technical Journal, p. 46-52, January/February 1992.

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